



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: YACHI, et al.

Serial No.: 09/397,675

Filed: September 16, 1999

FOR: ACCELERATION SENSOR

Corres. and Mail  
**BOX AF**

Group Art Unit: 2856

Examiner: H. KWOK

2800 AF  
#17/Amend  
8/5/02  
8/28/02

**RESPONSE UNDER 37 CFR §1.116**  
**- EXPEDITED RESPONSE -**  
**GROUP ART UNIT 2856**

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AUG - 2 2002  
TECHNOLOGY CENTER 2800

**BOX AF**

Commissioner for Patents  
Washington, D.C. 20231

July 31, 2002

Sir:

In response to the Office Action dated **May 1, 2002**, please amend the above-identified application as follows:

**IN THE CLAIMS:**

Please AMEND Claim 1 to read as follows:

- 71
- Sub E1
1. (Four Times Amended) An acceleration sensor for detecting acceleration, comprising:  
a base;  
a transducer that is supported at the base;  
a weight portion that is connected to the not permanently oscillating transducer, and supported at a position different from the center of gravity of the transducer and the weight